

ABSTRACT OF THE DISCLOSURE

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A multilayer information recording medium, a method
for recording/reproducing the multilayer information
5 recording medium, and an apparatus for
recording/reproducing the same, wherein a determination
about which information plane is irradiated with light can
be made quickly for the sake of precise
recording/reproduction of information. The information
10 recording medium comprises a plurality of layers to be
irradiated with light for information
recording/reproduction. The layers are provided with
asperities made of continuous or discontinuous grooves.
The shapes of the asperities and/or the way of longitudinal
15 changes of the grooves constituting the asperities, such as
the depths and/or widths of the asperities and the
modulations or periods of meandering of the same, vary from
one layer to another.